

FIG. 1A PRIOR ART

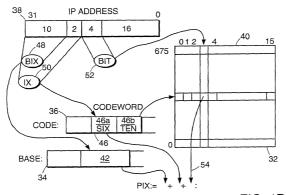


FIG. 1B

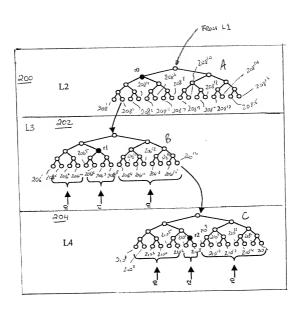
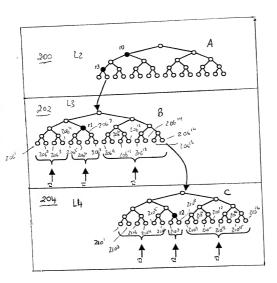


FIG. 2A





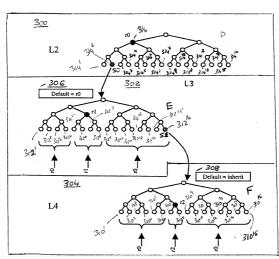
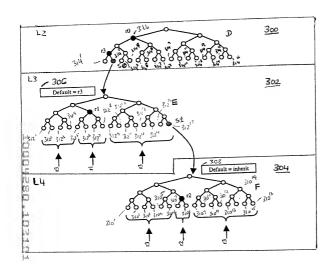
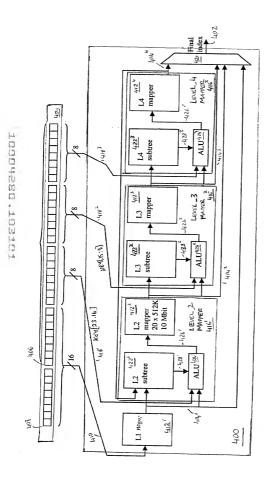
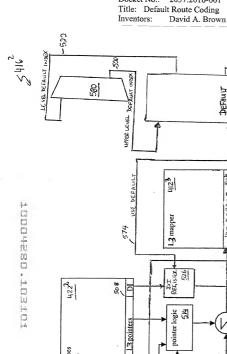


FIG. 3A



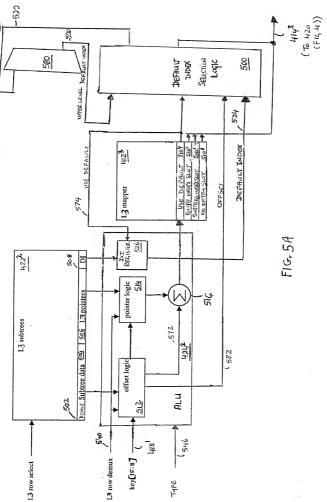


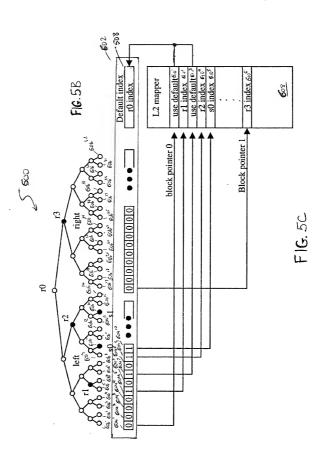
F1G.4



Docket No.:

2037.2016-001





Docket No.: 2037.2016-001 Title: Default Route Coding David A. Brown Inventors: -525 414<sup>3</sup> (To 420 (FIG.U)) 520 HIP Server present was the Under Leyer Defaur INDEX 530 Default Index Selection Logic 18 524 DEFRUIT INDEX 4123 The second secon L3 mapper FIG. 6A PERINEC 526 BASE MODE 4224 8 556 3 pointer logic 5 572 L3 subtrees CFFSET 4313 PARSE Subtree data 554 1582 offset logic ALU 555 515 945 546 18/ key[15:8] -L3 row demux L3 row select

2037.2016-001

Docket No.: 2037.2016-001 Title: Default Route Coding Inventors: David A. Brown 643 4143 (To 420 (Fig.4)) 2 416 Shirt mack WHER LOVEL DEFAUE WAS 28 28 Selection Logic DEFAULT 520 524 DEFAULT INDEX 423 TOUS KOOM SENT Subtilee MORKSLOT ACCINCO ACCA L3 mapper FIG. GB 4234 pointer logic 58 516 ,556 572 . 560 L3 subtrees 4242 offset logic 582 SPARK Subtree data 795 ALU 515 94,5 546 -8H

L3 row demux — key[15:8] —

L3 row select

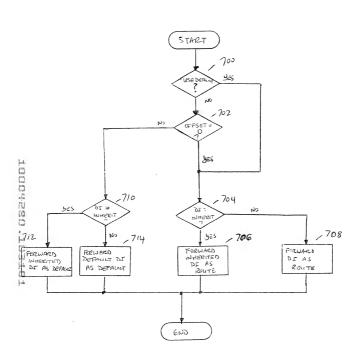


FIG. 7